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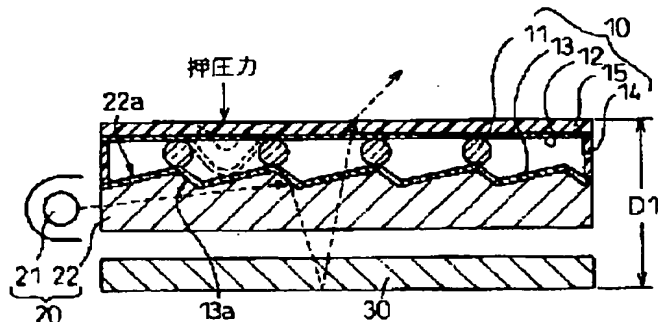
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TITLE : TOUCH PANEL FOR DISPLAY DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To make it possible to combine a front light unit and a touch panel without increasing thicknesses on a display device by arranging the outer surface of the light guide plate of the front light unit on the outer surface on the display device side of a second resistor film in tight contact therewith without the disposition of an intervening object.

SOLUTION: The touch panel 10 is disposed with the first resistor film 12 on the outer side and the second resistor film 13 on the inner side across dot spacers 11 consisting of insulative material, i.e., on the side of the liquid crystal display device 30. When the touch panel 10 is pressed from above, the protective film 15 and first resistor film 12 on the pressed portion are downwardly deformed as shown by dotted lines and the first resistor film 12 is brought into contact with the second resistor film 13, by which the signal corresponding to the pressed position is emitted. The front unit 20 comprises a light source 21 and the light guide plate 22. The outer surface 13a of the second resistor film 13 of the touch panel 10 on the liquid crystal display device side 30 is brought into tight contact with the outer surface 22a of the light guide plate 22.

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